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Ref	06274
Machine	GEAR HOBGING MACHINE
Brand	STAEHEL
Model	SH-510
	HIGH EFFICIENCY

Main Technical Data

- Maximum module to mill 8 mm
- Maximum diameter to mill Ø 500 mm
- Maximum width to mill – spur gears 300 mm
- Maximum distance table to support arm 865 mm
- Maximum distance table to spindle main axis 530 mm
- Holder milling cutter spindle:
 - Taper 40
 - Milling maximum diameter Ø 160 mm
 - Maximum width 200 mm
- Minimum distance milling holder cutter spindle axis to clamping spindle 50 mm
- Maximum distance milling holder cutter spindle axis to clamping spindle 340 mm
- Automatic travel of holder milling cutter spindle
- Inclined carriage of holder milling cutter to 220 °
- Table diameter (without oil duct) Ø 590 mm
- Table hole diameter Ø 125 mm

ACCESSORIES AND EQUIPMENT:

- Guide bushings diameter in the counterholder:
 -) For to clamping chuck Ø 70 mm
 -) For milling mandrel Ø 22 mm
- Variable stepless advance
- Variable step-less speeds of the hobbing system
- Programme double for rough and finish

(Characteristics based according to technical data)